

FORM PTO-1449

Atty Docket  
S-20359D

Serial No.

TBA

Applicant

Goff et al.

Filing Date

Concurrently Herewith

Group

TBA/632

J1002 U.S. PTO

09/813589

**INFORMATION DISCLOSURE STATEMENT****U.S. PATENT DOCUMENTS**

| Examiner Initial |    | Document Number | Date     | Name               | Class | Sub-class | Filing Date |
|------------------|----|-----------------|----------|--------------------|-------|-----------|-------------|
| 7/6              | AA | 4,833,080       | 05/23/89 | Brent et al.       | 435   | 172.3     |             |
|                  | AB | 5,262,300       | 11/16/93 | Evans et al.       | 435   | 6         |             |
|                  | AC | 5,700,650       | 12/23/97 | Mak et al.         | 435   | 7.1       |             |
|                  | AD | 5,700,682       | 12/23/97 | Mak et al.         | 435   | 252.3     |             |
|                  | AE | 5,707,798       | 1/13/98  | Brann              | 436   | 6         |             |
|                  | AF | 5,707,800       | 1/13/98  | Mangelsdorf et al. | 435   | 6         |             |
|                  | AG | 5,880,333       | 3/9/99   | Goff et al.        | 800   | 288       |             |

**FOREIGN PATENT DOCUMENTS**

|     |    | Document Number | Date     | Country | Class | Sub-class | Translation |    |
|-----|----|-----------------|----------|---------|-------|-----------|-------------|----|
|     |    |                 |          |         |       |           | Yes         | No |
| 7/6 | AL | EP 0 465 024    | 6/12/91  | EPO     |       |           |             |    |
|     | AM | EP 0 589 841    | 9/15/93  | EPO     |       |           |             |    |
|     | AN | WO 90/08830     | 8/9/90   | PCT     |       |           |             |    |
|     | AO | WO 91/12258     | 08/22/91 | PCT     |       |           |             |    |
|     | AP | WO 91/13167     | 09/05/91 | PCT     |       |           |             |    |
|     | AQ | WO 91/14695     | 10/03/91 | PCT     |       |           |             |    |
|     | AR | WO 93/03162     | 02/18/93 | PCT     |       |           |             |    |
|     | AS | WO 93/09237     | 5/13/93  | PCT     |       |           |             |    |
|     | AT | WO 93/21334     | 10/28/93 | PCT     |       |           |             |    |
|     | AU | WO 93/23431     | 11/25/93 | PCT     |       |           |             |    |
|     | AV | WO 94/01558     | 01/20/94 | PCT     |       |           |             |    |
|     | AW | WO 96/37609     | 11/28/96 | PCT     |       |           |             |    |

Examiner

Joe Watta

Date Considered

9/23/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

|   |     |  |                              |
|---|-----|--|------------------------------|
| <b>FORM PTO-1449</b><br><br><b><u>INFORMATION DISCLOSURE</u></b><br><b><u>STATEMENT</u></b> |     | Atty Docket<br>S-20359D  | Serial No.<br>TBA            |
|   |     | Applicant<br>Goff et al.   |                              |
|   |     | Filing Date<br>Concurrently Herewith   | Group<br><del>TBA</del> 1632 |
| OTHER (Including Author, Title, Date, Pertinent Pages, etc.)                                |     |  |                              |
| 56  | AA2 | Aoyama, T et al., "A glucocorticoid-mediated transcriptional induction system in transgenic plants", The Plant Journal, 11(3):605-612 (1997).  |                              |
|   | AB2 | Beato, M., "Gene regulation by steroid", Cell, 56:335-344, (1989).   |                              |
|   | AC2 | Christopherson et al., "Ecdysteroid-dependent regulation of genes in mammalian cells by a <i>Drosophila</i> ecdysone receptor and chimeric transactivators", <u>Proc. Natl. Acad. Sci. USA</u> , 89:6314-6318 (1992).                |                              |
|   | AD2 | Goff et al., "Identification of functional domains in the maize transcriptional activator C1: comparison of wild-type and dominant inhibitor proteins", <u>Genes &amp; Development</u> , 5:298-309 (1991).                           |                              |
|   | AE2 | Henrich et al., "A steroid/thyroid hormone receptor superfamily member in <i>Drosophila melanogaster</i> that shares extensive sequence similarity with a mammalian homologue", <u>Nucleic Acids Research</u> , 18:4143-4148 (1990). |                              |
|   | AF2 | International Search Report Dated 6/7/96   |                              |
|   | AG2 | Koelle et al., "The <i>Drosophila</i> EcR Gene Encodes an Ecdysone Receptor, a New Member of the Steroid Receptor Superfamily", Cell 67:59-77 (1991).  |                              |

Joe Waita

9/23/03

|   |     |  |                               |
|---|-----|--|-------------------------------|
| <b>FORM PTO-1449</b>  |     | Atty Docket<br>S-20359D  | Serial No.<br>TBA             |
| <b>INFORMATION DISCLOSURE STATEMENT</b>                             |     | Applicant<br>Goff et al.   |                               |
|   |     | Filing Date<br>Concurrently Herewith   | Group<br><del>TBA</del> 1632- |
| <b>OTHER</b> (Including Author, Title, Date, Pertinent Pages, etc.) |     |  |                               |
| qw  | AC3 | Lloyd et al. Science 266:436-439 (1994).   |                               |
|   | AH2 | Mariani et al., "Induction of male sterility in plants by a chimaeric ribonuclease gene", <u>Nature</u> , 347:737-741 (1990).  |                               |
|   | AI2 | Mariani et al., "A chimaeric ribonuclease-inhibitor gene restores fertility to male sterile plants", <u>Nature</u> , 357:384-387 (1992).   |                               |
|   | AJ2 | Martinez, A et al., Plant Biology '97 Final Program, Supplement to Plant Physiology, 114(3), July, 1997.   |                               |
|   | AK2 | McNellis, T.W., et al., Glucocorticoid-inducible expression of a bacterial avirulence gene in transgenic Arabidopsis induces hypersensitive cell death", The Plant Journal, 14(2):247-257, (1998). |                               |
|   | AL2 | Ptashne, M. "How eukaryotic transcriptional activators work", Nature 335:683-689 (1988).   |                               |
|   | AM2 | Sadowski et al., "GAL4-VP16 is an unusually potent transcriptional activator", <u>Nature</u> , 335:563-564 (1988).   |                               |
|   | AN2 | Schena et al., "A steroid-inducible gene expression system for plant cells", <u>Pro. Natl. Acad. Sci. USA</u> , 88:10421-10425 (1991).   |                               |
| Examiner  |     | Date Considered  |                               |

Joe Wailand

9/23/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

|   |                       |            |
|---|-----------------------|------------|
| <b>FORM PTO-1449</b><br><br><b>INFORMATION DISCLOSURE STATEMENT</b> | Atty Docket           | Serial No. |
|   | S-20359D              | TBA        |
|   | Applicant             |            |
|   | Goff et al.           |            |
|   | Filing Date           | Group      |
|   | Concurrently Herewith | TBA        |

**OTHER** (Including Author, Title, Date, Pertinent Pages, etc.)

|    |     |   |
|----|-----|---|
| 9W | AA3 | Tomlin, C.D.S., ed. The Pesticide Manual, Eleventh Edition, British Crop Protection Council: Surrey, UK, pp. 1147-1148 (1997).        |
|    |     | Exhibit A   |
| 9W | AB3 | Wing K.D., "RH 5849, a Nonsteroidal Ecdysone Agonist: Effects on a <i>Drosophila</i> Cell Line", <u>Science</u> , 241:467-469 (1988). |
|    |     |   |

|          |             |                 |         |
|----------|-------------|-----------------|---------|
| Examiner | Joe Wailand | Date Considered | 9/25/03 |
|----------|-------------|-----------------|---------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.